

# WØMTL – Mark Twain Land Area News – WØKEM

## OCTOBER, 2009



**THERE IS A REASON FOR THE SEASONS  
NEW BEGINNINGS!!**

### **HARC OFFICERS**

**PRESIDENT:** HOWARD BARNES, KØDFW  
**V-PRES:** J.D. SINCLAIR, WØAJD  
**SECRETARY:** FRED MILLER, KBØWIL  
**TREASURER:** TONY GILLILAND, WØPGL  
**TRUSTEE:** CLIFF AHRENS, KØCA  
**EDITOR:** BONNIE SINCLAIR, WBØWAP

**Next Scheduled Meeting: Wednesday  
OCTOBER 14 , at 7:30 PM**

Regular Meetings are held at Beth Haven Nursing Home, 2500 Pleasant St., Hannibal, Mo. Enter at the main entrance; turn left through the lounge area to the elevator. Take the elevator down to the first floor, and go to your right/left around the corner, down the hall to the cafeteria.

### **FCC VE TEST DATES FOR YEAR OF 2009 Hannibal, MO ARC 2009 Exam Dates**

**Wednesday, October 14, 2009 - 8:30 p.m.**  
 Exams will take place at 8:30 PM after the regular scheduled HARC meeting. The exam session will be at the Beth Haven Nursing Home, in the Cafeteria on the 1st (lower) Floor, 2500 Pleasant St., Hannibal, MO. Registration is required at least 72 hours before the exam session by contacting the team liaison, Fred Miller- KBØWIL at [kb0wil@arrl.net](mailto:kb0wil@arrl.net) or 573-221-2429.

The 2009 test fee will be \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a

photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

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### **HARC MONDAY NIGHT NET CALL LIST OF VOLUNTEER OPERATORS OCTOBER 2009**

5	KØDFW	HOWARD
12	KB9VIS	BRIAN
19	KBØWIL	FRED
26	WØAJD	JD

**THANKS TO ALL!**

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### **HANNIBAL AMATEUR RADIO CLUB MINUTES**



**Minutes of the meeting recorded by:  
Fred-KBØWIL...HARC Secretary...**

**Date:** September 9<sup>th</sup>, 2009

**Location:** Beth Haven Nursing Home 2500 Pleasant St. Hannibal, Mo. 63401

**Meeting called to order by:** Howie-KØDFW

**Treasurers report:** Tony-WØPGL

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Cash: \$745.61 CD: \$1,274.02 Total: \$2,019.63

Motion to approve: Cliff-KØCA

Seconded by: Don-KCØRML

**Repeater report:** Fred-KBØWIL

146.625 &amp; 146.880 machines are operating as intended.

**New Business:**

We voted to go to the new Marion County 911 dispatch center, on October 15<sup>th</sup>, (Thursday) and bring soda and chips. The club will meet at 6:30 pm, along with any members of the Quincy club who wish to look over the new facility. The Quincy club will provide the sandwiches. Tod Clevenger-AB9QW is in charge of this event.  
 Motion to approve: Bonnie-WBØWAP  
 Seconded by: Mel-KCØHYY

**New Member:**

We voted in Greg Ruhlander-KIØEX tonight to be a member of our club.

Thanks Greg for joining our club.

Motion to approve: Jack-WD9CHG

Seconded by: Cliff-KØCA

**50/50 Winner:**

The 50/50 winner tonight was Bonnie-WBØWAP , and she donated it back to the club, Thanks Bonnie, the club appreciates it. We also gave away, a QEX magazine to Tony- WØPGL, and a 2009-2010 calendar to Oral- KBØECF. Thanks to Cliff-KØCA , for donating these items to the club.

**Presentation Tonight:**

Bill Wheeler-KØDEW gave a great presentation on a Collins 20V-3 AM Broadcast transmitter that he completely restored. He showed us in a slide presentation, how he took a part this unit one piece at a time to restore it, and clean it up. It looked like a brand new unit when he was done. Thanks Bill for a very good presentation.

**Note:**

There will be VE Testing at next months meeting, on October 14<sup>th</sup>, 2009.

Contact Fred-KBØWIL if you wish to take an exam at this session.

Number of members present: 19

Number of guests: 5

Total in attendance: 24

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**FROM THE PRESIDENT'S DESK**  
**SEPTEMBER 2009**  
**BY HOWARD BARNES K0DFW**



Boy, I tell you what! Fall is here big time. The trees are turning colors, and the orb spiders are making their big webs to stock up on winter food. Since it is fall, now is the time to get your antennas up for the winter, before the winter snow flakes and ice storms, start reeking havoc on the land. I personally need to rent a 50 ft. lift to get me up to the top of my tower, and do repair work on my tribander antenna. Man, those things aren't cheap to be had, so I am looking for a better deal if I can find one.

If you missed the September meeting you missed a really good program on restoring old radios. This program was put on by Bill Wheeler KØDEW from Lebanon, MO. He restores Collins radio from the past. Man, those things look like

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new when he gets done with them. To look at his picture, in his basement with him, it looks like he is wall to wall with Collins equipment. I want to take a minute to say thank you to Bill for coming up and putting on this program for us. It was much appreciated!!

I understand that Route 66 is once again going, because everyone in the club has their heads buried in their transceivers, looking for the route 66 contacts. This is an annual event when everyone has a weeks time to work 19 contacts along the old Route 66, and if you get them all worked, you send in your QSLs, and get a Route 66 certificate saying that you are "THE MAN" for working them all. Try it if you have never done it ..... it is a lot of fun.

We have VEC testing this month so if you are testing next session you had better be hitting the books! Contact Fred KB0WIL, if you want to test and he will set you up.

This is a good time of the year to work low frequency contacts since the winter month's will be coming on. 40 and 80 meters should be really picking up. So get those dipole antennas up and going.

It is getting to be hunting time, and that means that it is my busiest time of the year. When you make your living as a taxidermist you have to make hay when the sun shines, and in Missouri, the sun shines mostly in October, November, and December. Meaning 16 hour days. I am really getting too old for this kind of work, but since I gave up my quest as a "brain surgeon" it looks like taxidermy is it. So here I am stuck!

Well, I hope to see everyone at our next meeting. Our club is growing with new members coming in! Why not invite a friend to the meeting and we will introduce them to Ham Radio!

73s everyone

Howard K0DFW

**DX Horizons  
October 2009  
by Cliff Ahrens K0CA**



As I type this, the FT5GA Glorioso DXpedition is on the air, and giving lots of the "faithful" a new DXCC entity or band country. It's been ten years since I have heard Glorioso on the air. Glorioso is definitely a very rare one, so if you haven't worked this country yet, don't miss this chance to get it in your log. Although signals to the Midwest have not been real strong, they have been workable on a number of bands. October also promises some other great DX. Here's some highlights.

FR/G - Glorioso. The FT5GA Glorioso DXpedition should still be on the air when you receive this bulletin. They plan to operate until October 5. For updates, go to: <http://glorieuses2008.free.fr/index-e.htm>. There is an online log check and nifty propagation charts showing the times when Zone 4 stations have the best luck working them. Check it out at: <http://www.clublog.org/charts/?c=FT5GA>. For the propagation charts, click on "United States (Z4)." Dean N6BV has also produced some excellent propagation tables at: [http://www.kkn.net/~n6tv/ft5ga\\_prop.pdf](http://www.kkn.net/~n6tv/ft5ga_prop.pdf). QSL via F5OGL.

3D2/C – Conway Reef. A DXpedition to Conway Reef using the call 3D20CR will be flying out of Germany September 24th, and plans to begin operating from Conway Reef on October 1st. For more information, go to: <http://www.conwayreef2009.de>.

7Q - Malawi. Look for several stations on from Malawi in October. Barrie G4AHK will be active as 7Q7BJ between September 23rd and October 12th. Ely IN3VZE will operate signing 7Q7CE between October 2nd and 20th. QSL both stations via their home calls.

My hint for this month is a reminder about one source of DX QSLs that many of us overlook. Do you have envelopes and postage on hand at your

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incoming DX QSL bureau? As the "Y" sorter for the Zero QSL Bureau, I'll be sorting about 1200 DX QSL cards and getting them ready to mail out to my "Y" users this month. Unfortunately, about half of those cards will end up in my "dead" file because the recipient has no envelopes or postage on file with the bureau. If you work DX, don't let your bureau cards end up in the trash. If your call sign is a zero-land call, go to [www.zeroburo.org](http://www.zeroburo.org) for instructions on ordering postage and envelopes. The Ninth District bureau is at: <http://qsl.nidxa.org/>.

For more than ten years, I've enjoyed preparing this DX Horizons column for the Hannibal and Western Illinois newsletters. But with the press of work and my volunteer "jobs", my last article will be the December 2009 edition. I hope that some local DXer will volunteer to continue this column or possibly write some other monthly article of interest to local hams. If you're interested, please contact Hannibal newsletter editor Bonnie WB0WAP and WIARC editor Jim N9JF.

That's it for this month. Thanks to The Daily DX and Ohio Penn DX Bulletin for some of the information in this column. Don't forget to check the latest DX news in the daily and weekly DX bulletins.

73 and good DX, Cliff K0CA

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Bill at K0DEW - Just **some** of his collection!

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## **ATTENTION!!! FOR SALE!!!**

### **KØUBR ESTATE SALE:**

National NC-300 receiver in excellent shape and a Heathkit DX-100 transmitter AM. Contact K0DFW for info and price. 573 985 5436 or email [barnestaxidermy@earthlink.net](mailto:barnestaxidermy@earthlink.net)

### **GREAT PRESENTATION GIVEN BY BILL WHEELER, K0DEW**

Bill has been collecting and restoring Collins equipment for over twenty-five years. This months presentation was on the 20V-3 broadcast transmitter he has restored. This was a very interesting presentation. We enjoyed dining and visiting with Bill and his wife, Deanna, and hope they return soon to visit with us again. Thanks Bill! Go to his web site k0dew.com and see all of the good stuff! WOW

### **Upcoming MISSOURI HAMFESTS**

WØMTL

<http://www.w0kem.com> OR <http://www.w0kem.org>

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17 Oct 200 9	+ Octoberfest 2009 South-Side Amateur Radio Club <a href="http://www.southsidearc.org">http://www.southsidearc.org</a> <b>Talk-In:</b> 147.120+ (PL 151.4) <b>Contact:</b> Donna K. Quick, KB0YJN PO Box 1670 Lee's Summit, MO 64063 Phone: 816-537-7464 Email: <a href="mailto:kb0yjn@juno.com">kb0yjn@juno.com</a>	Grandview, MO Grandview Middle School <a href="#">12650</a> <a href="#">Manchester</a> <a href="#">Avenue</a> <b>Div:</b> Midwest <b>Sect:</b> Missouri
31 Oct 200 9	+ Halloween Hamfest Saint Louis Amateur Radio Club <a href="http://www.halloweenhamfest.org">http://www.halloweenhamfest.org</a> <b>Talk-In:</b> 147.150/147.750 (no PL tone) <b>Contact:</b> Bob Sluder, N0IS 7511 Local Hillsboro Road Cedar Hill, MO 63016 Phone: 636-349-6584 Email: <a href="mailto:bcsluder@msn.com">bcsluder@msn.com</a>	Kirkwood, MO Kirkwood Community Center <a href="#">111 South</a> <a href="#">Geyer Road</a> <b>Div:</b> Midwest <b>Sect:</b> Missouri

- *QST Magazine* – your monthly membership journal
- Online Services –
  - NEW! Fully downloadable digital copies of all *QST* articles, from December 1915 through December 2004
  - *QST*, *QEX* and *NCJ* article index
  - Email forwarding
  - E-Newsletters – delivered to your inbox
- A voice in the affairs of ARRL and ham radio through locally appointed volunteers
- Publication Specials and on-line course discounts
- Emergency Communication Services
- Technical and Regulatory Information Services
- Operating Awards
- Ham Radio Equipment Insurance Plan Available
- Outgoing Foreign QSL Service
- Plus much more!

Take the next step in being an active participant in the future of ham radio. Join the ARRL today! It is important to our club for you to become a member of ARRL.

**MEMORIES**

A long time business in the downtown Hannibal area has closed its doors for good. Most of the Amateur Operators around this area remember Frank Brashears, who owned and operated the Brashears Radio Store. His store was in downtown Hannibal, Mo., and many of us have visited there many times. All that great old stuff is gone!! Below is an article that was in the 1989's HARC Newsletter. Frank has long ago passed away, but has left many good memories with the rest of us.

Copied from HARC Newsletter of 1989, by Dan Creech:

**BECOME A MEMBER OF ARRL**

ARRL is the only national organization representing Amateur Radio in the US. As an ARRL member you support the ranks of thousands of other ham radio enthusiasts shaping the Amateur Radio service today. If you consider yourself an active ham... you need ARRL now. If you are not presently an active ham... let ARRL help you. As a member of the ARRL, for as little as \$39.00 per year, here are some of the benefits you will enjoy:

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I think W0CJH is known by every member of the club, and the call is known many places around the world. W0CJH, Frank Brashears will be 84 years old next month, and bootlegged his first spark transmitter when he was a teenager. He received his first license, 9CJH, in 1922, issued by the Department of Commerce, and signed President Herbert Hoover. He is listed in the "Calls Heard" column of the October 1922 issue of QST. His station was powered by a gasoline generator and a bank of batteries. He rigged the generator with remote starting, because he had to shut it off during receive, and restart it to transmit.

Many well known names in electronics got their start with the help of Frank. Names such as Parker Gates, Bill Lear, and Howard Hughes are recalled by Frank as friends. In 1928 Frank opened a shop in New London to build and repair radios. One of his more famous customers was J. Edgar Hoover, who was on the trail of John Dillinger. Frank liked Hoover's car. It was a V8 and they weren't available to the public yet.

Frank joined the Army Air Corps, and was assigned to Scott Field from 1934 to 1937 as radio operator on the TC14, the largest blimp in the U.S. He even flew the blimp from Louisiana to Eads Bridge once when the regular operator took a break. During a flood on the Ohio River in 1937 W0CJH handled over 2000 messages, and received a special citation for his services.

During WW II Frank taught radio at Hannibal Lagrange College for the Army Air Corps. He was already wearing the Air Corps uniform, and teaching, while the local draft board was still trying to draft him into the Army.

After the war, when the zero call zone was created, Frank's call was changed to W0CJH. Just before the war was over, Frank started his radio shop at its present location at 405 Broadway in Hannibal. Frank was awarded a Certificate of Public Service in 1945 for handling messages while the phone lines were down between Hannibal and St. Louis during an ice storm.

Starting in 1978, Frank made six trips to Europe. The trips were partly paid for by York Wholesale Electronics, because Frank purchased so many parts.

He has a terrific collection of slides from his trips. He was able to visit some of his ham friends such as EA7JG, Fernando Navarro in Malaga, Spain.

Frank's station in the back of his shop is well known to most hams in this area. He has, over the years, encouraged many people to become hams. I'm not sure if his partly homebrew station with exposed wiring and tubes frightens or encourages would be hams, but, most remember it after having seen it, and many who have seen his station demonstrated, even years ago, are now becoming hams. It certainly provides a lesson: the station doesn't have to be pretty or expensive commercial equipment to produce a clean signal around the world.

Frank is in good health, doesn't wear glasses, and hasn't taken any medication for over 3 years. It was not always so. Frank once had such a severe infection from an operation that he was not expected to survive through the night. When asked what he attributes his good health to, he said he "thinks he died that night, and just hasn't noticed it. I think it is an occasional 'brown 807' and an enthusiasm for amateur radio."



**HANNIBAL AMATEUR RADIO  
W0KEM & W0MTL  
P.O. Box 1522  
Hannibal, Mo 63401-1522  
U.S.A**



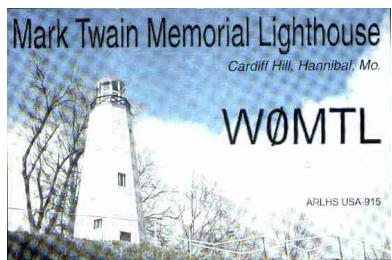
Phone: 573-221-2937

Email: [w0kem@arrl.net](mailto:w0kem@arrl.net)

Website: <http://www.w0kem.com>

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